The

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Marcus H. Pendergrass et al.

Appl. No. 09/835,184

Filed: April 16, 2001

For: SYSTEM AND METHOD FOR

POSTIONING PULSES IN TIME

USING A CODE THAT PROVIDES

SPECTRAL SHAPING

Art Unit: 2631

Examiner: Dac V. Ha

Atty. Docket No.: 28549-165403

Confirmation No.: 5355

Customer No:

ATENT TRADEMARK OFFIC

Amendment and Reply

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is Applicant's response to an Office Action dated October 13, 2004 issued in connection with the above application.

- Request for Extension of Time and/or Charge of Fees begins on page 2 of this paper.
- Amendments to the Specification begin on page 3 of this paper.
- Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.
- Remarks/Arguments begin on page 15 of this paper.

REQUEST FOR EXTENSION OF TIME AND/OR CHARGE OF FEES:

It is not believed that extensions of time or additional fees are required beyond those which are provided in this filing. However, should no check be attached or should additional extensions of time or fees be necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 CFR §1.136(a), and any fees required are hereby authorized to be charged to our Deposit Account No. 22-0261. In the event of such charges, please advise us accordingly.